

<p>2003-304143/30 C02 NIPS 2001.04.13 NIPPON SODA CO 2001.04.13 2001-115989(+2001JP-115989) (2002.10.23) C07D 487/04, A01N 43/90 New azolopyrimidine compounds, useful for controlling disease microbes or other pests in agriculture/horticulture C2003-079980</p>	<p>C(6-D8, 6-D9, 14-A6, 14-B2, 14-B4) .4</p>
<p>NOVELTY Azolopyrimidine compounds (I) are new.</p> <p>DETAILED DESCRIPTION Azolopyrimidine compounds of formula (I) and their salts are new.</p>	<div data-bbox="565 562 789 1037" data-label="Chemical-Block"> </div> <p style="text-align: center;">(I)</p> <p>R₁ = H, OH, halo, 1-8C haloalkyl, 2-8C alkenyl or alkynyl, 3-8C cycloalkyl or cycloalkenyl, optionally substituted heterocyclic or aryl, amino, etc.; R₂ = 1-8C haloalkyl; R₃ = H, 1-4C alkyl, optionally substituted aryl; L = halo, 1-4C alkyl, 1-3C haloalkyl, 1-4C alkoxy, or 1-3C haloalkoxy; n = 0-5; and A = N or CH.</p> <p style="text-align: right;">JP 2002308879-A+</p>

<p>An INDEPENDENT CLAIM is also included for preparation of (I).</p> <p><u>ACTIVITY</u> Antibacterial; Fungicide; Insecticide; Acaricide; Pesticide.</p> <p><u>MECHANISM OF ACTION</u> None given.</p> <p><u>USE</u> (I) Are useful for controlling pathogenic fungi, insects, mites, etc. in agriculture/horticulture.</p> <p><u>ADVANTAGE</u> (I) Are safely applicable.</p> <p><u>TECHNOLOGY FOCUS</u> Organic Chemistry - Preparation (Claimed): (I) are prepared by reacting a compound of formula (II) with a compound of formula (III).</p>	<div data-bbox="527 766 722 1039" data-label="Chemical-Block"> <p>(II)</p> </div> <div data-bbox="487 367 779 682" data-label="Chemical-Block"> <p>(III)</p> </div> <div data-bbox="787 493 844 1039" data-label="Text"> <p>R₄ = 1-4C alkyl, or optionally substituted phenyl. (35pp035DwgNo.0/0)</p> </div>
	<p>JP 2002308879-A</p>